

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-7/21/08	040818631-0001	Southwest Area (sidewalk bridge level)	7/21/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/22/08	6	No	No	
SILICA-ST2-7/21/08	040818631-0002	Southeast Area (sidewalk bridge level)	7/21/08	3.53	Silica	NIOSH 7500 XRD	EMSL	7/22/08	3	No	No	
SILICA-ST4-7/21/08	040818631-0003	Northwest Area (street-level)	7/21/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST5-7/21/08	040818631-0004	Firehouse #10 (roof level)	7/21/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/22/08	4	No	No	
SILICA-ST10-7/21/08	040818631-0005	North Side Sidewalk Bridge	7/21/08	3.43	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST11-7/21/08	040818631-0006	90 Trinity Place (roof level)	7/21/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST12-7/21/08	040818631-0007	110 Greenwich Street (roof level)	7/21/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST13-7/21/08	040818631-0008	Marriott Hotel, 38th Floor (roof level)	7/21/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST14(15th) -7/21/08	040818631-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/21/08	3.39	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST15(15th) -7/21/08	040818631-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/21/08	3.41	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 1	No	No	
SILICA-ST16(15th) -7/21/08	040818631-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/21/08	3.08	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 2	No	No	
SILICA-ST17(15th) -7/21/08	040818631-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/21/08	3.05	Silica	NIOSH 7500 XRD	EMSL	7/22/08	< 2	No	No	
SILICA-ST1-7/22/08	040818745-0001	Southwest Area (sidewalk bridge level)	7/22/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/23/08	2	No	No	
SILICA-ST2-7/22/08	040818745-0002	Southeast Area (sidewalk bridge level)	7/22/08	3.89	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST4-7/22/08	040818745-0003	Northwest Area (street-level)	7/22/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST5-7/22/08	040818745-0004	Firehouse #10 (roof level)	7/22/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/23/08	2	No	No	
SILICA-ST10-7/22/08	040818745-0005	North Side Sidewalk Bridge	7/22/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST11-7/22/08	040818745-0006	90 Trinity Place (roof level)	7/22/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST12-7/22/08	040818745-0007	110 Greenwich Street (roof level)	7/22/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST13-7/22/08	040818745-0008	Marriott Hotel, 38th Floor (roof level)	7/22/08	3.72	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST14(15th) -7/22/08	040818745-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/22/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST15(15th) -7/22/08	040818745-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/22/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST16(15th) -7/22/08	040818745-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/22/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST17(15th) -7/22/08	040818745-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/22/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/23/08	< 1	No	No	
SILICA-ST1-7/23/08	040818908-0001	Southwest Area (sidewalk bridge level)	7/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST2-7/23/08	040818908-0002	Southeast Area (sidewalk bridge level)	7/23/08	3.75	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST4-7/23/08	040818908-0003	Northwest Area (street-level)	7/23/08	3.7	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST5-7/23/08	040818908-0004	Firehouse #10 (roof level)	7/23/08	3.65	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST10-7/23/08	040818908-0005	North Side Sidewalk Bridge	7/23/08	3.74	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST11-7/23/08	040818908-0006	90 Trinity Place (roof level)	7/23/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST12-7/23/08	040818908-0007	110 Greenwich Street (roof level)	7/23/08	3.47	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST13-7/23/08	040818908-0008	Marriott Hotel, 38th Floor (roof level)	7/23/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST14(15th) -7/23/08	040818908-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/23/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST15(15th) -7/23/08	040818908-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/23/08	3.83	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST16(15th) -7/23/08	040818908-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/23/08	3.58	Silica	NIOSH 7500 XRD	EMSL	7/24/08	< 1	No	No	
SILICA-ST17(15th) -7/23/08	040818908-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/23/08	3.67	Silica	NIOSH 7500 XRD	EMSL	7/24/08	2	No	No	